

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 01:19

Confidence: High confidence for warmer and more settled conditions for the next couple of days, before a band of thundery rain and showers moves east during Friday. Lower confidence on the timing and extent of the thundery rain/showers, and some uncertainty regarding the extent of overnight fog patches/low cloud ahead of this feature.

Headline for Wednesday 16 Aug 2023: Any early mist or fog soon lifting, then mostly dry with sunny spells, just an isolated light shower possible.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Cloudy	Cloudy	Sunny	Clear night
Precipitation probability					
<05%	<05%	10%	10%	10%	<05%

Forecast for Wednesday 16 Aug 2023

Weather: Any early patches of mist, fog and low cloud soon lifting and clearing on Wednesday morning to leave a largely dry day with sunny spells and light winds, although an isolated light shower is possible during the late morning and afternoon. Warm.

Chance of cloud-free hill tops above 800m: Generally 90% or more.

Low Cloud and visibility: Any valley mist/fog/low cloud patches will soon clear after sunrise to leave generally good or very good visibility and cloud above summits.

Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/6 N	4/6 W	5/9 NE	6/10 NE	6/9 E	10/13 E	13/16 E
600	4/5 SE	3/6 W	6/9 N	6/9 NE	5/8 NE	9/12 E	11/16 E
300	3/4 SE	3/6 N	6/9 N	5/9 NE	4/8 NE	7/11 E	8/16 E
Valley	3/4 SE	3/6 NW	7/11 N	6/10 N	4/7 NE	6/10 E	8/15 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/9	11/11	12/11	12/11	13/12	12/10	11/8
600	12/11	13/13	15/14	15/14	15/14	14/12	13/11
300	14/14	16/16	17/17	17/17	17/17	16/14	15/13
Valley	14/14	17/17	18/18	18/18	18/18	16/15	15/14
Freezing Level*	2300m	2300m	2500m	2600m	2500m	2500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

UV levels moderate to high, so sun protection is advisable.

Forecast for Thursday 17 Aug 2023

Weather: A few patches of mist, fog or shallow low cloud may form in valleys during the early hours. These quickly lifting and clearing on Thursday morning to leave a generally dry day with sunny spells. Warm.

Maximum wind: Easterly 20mph gust 30mph.

Chance of cloud-free hill tops above 800m: Generally near 100% through daylight hours.

Low Cloud and visibility: Just the odd patch of shallow low cloud possible at first, mainly in valleys. These will quickly disperse to leave patchy cloud comfortably above summits and generally good to very good visibility.

Temperature: **Valleys:** Plus 16 degrees Celsius rising to Plus 25 degrees Celsius.
At 800m: Plus 11 degrees Celsius rising to Plus 15 degrees Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 01:19 on Wed 16 Aug 2023